

# FEDERAL COMMUNICATIONS COMMISSION

CLASS OF STATION FM

STH

The following application is submitted for action by the Chief, Broadcast Bureau.

ST	FILE NUMBER	CALL	APPLICANT AND LOCATION	NATURE OF APPLICATION
CA	BPH -910703MI N/M	NEW 100.9MHZ	BARBARA BRINDISI BEAUMONT CA	CP FOR NEW FM ON: FREQUENCY: 100.9 MHZ; ERP: 0.891 KW H&V; HAAT: 180 METERS H&V 33 54 29 116 59 46

LICENSE EXPIRATION DATE \_\_\_\_\_

*DN 7-16-91*

*Shirley T Hall*

CHIEF, LICENSE DIVISION

RECOMMENDATION: GRANT( ) CONSTRUCTION DATES, START \_\_\_\_\_ END \_\_\_\_\_

CONTESTED ( ) UNCONTESTED ( )

APPROVED \_\_\_\_\_

FOR CHIEF, BROADCAST BUREAU

F.C.C.-WASHINGTON, D.C.

Approved by OMB  
3060-0440  
Expires 12/31/90

FEDERAL COMMUNICATIONS COMMISSION  
**FEE PROCESSING FORM**

FOR  
FCC  
USE  
ONLY

FCC/MELLON JUL 03 1991

**ORIGINAL**

Please read instructions on back of this form before completing it. Section I MUST be completed for all fee processing actions which require you to list more than one Fee Type Code, you must accompany all payments. Only one Fee Processing Form may be submitted per application. All required blocks must be completed or application/filing will be returned.

**SECTION I**

APPLICANT NAME (Last, first, middle initial)

Brindisi, Barbara

MAILING ADDRESS (Line 1) (Maximum 35 characters - refer to Instruction (2) on reverse of form)

c/o Law Office of Donald E. Martin, P.C.

MAILING ADDRESS (Line 2) (if required) (Maximum 35 characters)

2000 L Street, N.W., Suite 200

CITY

Washington

STATE OR COUNTRY (if foreign address)

D.C.

ZIP CODE

20036

CALL SIGN OR OTHER FCC IDENTIFIER (if applicable)

Beaumont, CA

Enter in Column (A) the correct Fee Type Code for the service you are applying for. Fee Type Codes may be found in FCC Fee Filing Guides. Enter in Column (B) the Fee Multiple, if applicable. Enter in Column (C) the result obtained from multiplying the value of the Fee Type Code in Column (A) by the number entered in Column (B), if any.

(A)	(B)	(C)									
FEE TYPE CODE	FEE MULTIPLE (if required)	FEE DUE FOR FEE TYPE CODE IN COLUMN (A)	FOR FCC USE ONLY								
(1) <table border="1"><tr><td>M</td><td>T</td><td>R</td></tr></table>	M	T	R	<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table>					<table border="1"><tr><td>\$ 2030.00</td></tr></table>	\$ 2030.00	
M	T	R									
\$ 2030.00											

**SECTION II**

— To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

(A)	(B)	(C)									
FEE TYPE CODE	FEE MULTIPLE (if required)	FEE DUE FOR FEE TYPE CODE IN COLUMN (A)	FOR FCC USE ONLY								
(2) <table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table>					<table border="1"><tr><td>\$</td></tr></table>	\$	<div>RECEIVED</div> <div>JUL 10 1991</div> <div>FBI EXAMINERS</div>
\$											
(3) <table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table>					<table border="1"><tr><td>\$</td></tr></table>	\$	
\$											
(4) <table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table>					<table border="1"><tr><td>\$</td></tr></table>	\$	
\$											
(5) <table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td><td></td></tr></table>					<table border="1"><tr><td>\$</td></tr></table>	\$	
\$											

ADD ALL AMOUNTS SHOWN IN COLUMN C, LINES (1) THROUGH (5), AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.

TOTAL AMOUNT REMITTED WITH THIS APPLICATION OR FILING
\$ 2030.00

FOR FCC USE ONLY
2030.00

LAW OFFICES  
**DONALD E. MARTIN, P.C.**  
2000 L STREET, N.W., SUITE 200  
WASHINGTON, D. C. 20036

DONALD E. MARTIN  
ADMITTED IN VIRGINIA ONLY

CAROL R. WHITEHORN  
ADMITTED IN D.C. AND COLORADO

SPENCER W. WEISBROTH  
ADMITTED IN D.C. AND MARYLAND

TELEPHONE  
(202) 887-5070

TELECOPIER  
(202) 833-3843

July 3, 1991

Ms. Donna Searcy, Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, D.C. 20554

Re: Barbara Brindisi  
Beaumont, California  
New FM Application

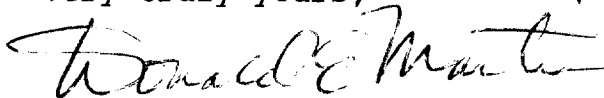
Dear Ms. Searcy:

On behalf of Barbara Brindisi, I am submitting herewith in triplicate an application on FCC Form 301 for authority to construct a new FM radio station at Beaumont, California.

Also submitted herewith is the applicant's remittance for \$2,030 to cover the filing fee associated with this application pursuant to Section 1.1104 of the Commission's rules.

Please contact this office should there be any questions or problems concerning this matter.

Very truly yours,



Donald E. Martin  
Counsel for  
Barbara Brindisi

APPLICATION FOR CONSTRUCTION PERMIT FOR COMMERCIAL BROADCAST STATION

For COMMISSION Fee Use Only	FEE NO:	For APPLICANT Fee Use Only
	FEE TYPE:	Is a fee submitted with this application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	FEE AMT:	If fee exempt (see 47 C.F.R. Section 1.1112), indicate reason therefor (check one box): <input type="checkbox"/> Noncommercial educational licensee <input type="checkbox"/> Governmental entity
	ID SEQ:	FOR COMMISSION USE ONLY FILE NO. <i>BPH-910703 MI</i>

Section I - GENERAL INFORMATION

1. Name of Applicant  Barbara Brindisi			Send notices and communications to the following person at the address below: Name Donald E. Martin		
Street Address or P.O. Box 21055 Elmwood Street			Street Address or P.O. Box 2000 L Street, N.W., Suite 200		
City Perris	State CA	ZIP Code 92370	City Washington	State D.C.	ZIP Code 20036
Telephone No. (Include Area Code)			Telephone No. (Include Area Code) (202) 887-5070		

2 This application is for: ☐ AM ☒ FM ☐ TV

(a) Channel No. or Frequency 265A, 100.9 MHz	(b) Principal Community Beaumont	City Beaumont	State CA
-------------------------------------------------	-------------------------------------	------------------	-------------

(c) Check one of the following boxes:

☒ Application for NEW station

☐ MAJOR change in licensed facilities; call sign: \_\_\_\_\_

☐ MINOR change in licensed facilities; call sign: \_\_\_\_\_

☐ MAJOR modification of construction permit; call sign: \_\_\_\_\_

File No. of construction permit: \_\_\_\_\_

☐ MINOR modification of construction permit; call sign: \_\_\_\_\_

File No. of construction permit: \_\_\_\_\_

☐ AMENDMENT to pending application; Application file number: \_\_\_\_\_

NOTE: It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information.

3 Is this application mutually exclusive with a renewal application? ☐ Yes ☒ No

If Yes, state:

Call letters	Community of License
BPH	100.9MHz
BEAUMONT	-910703MI NEW
BARBARA BRINDISI	State

**Section II - LEGAL QUALIFICATIONS**

Name of Applicant

Barbara Brindisi

1. Applicant is (check one box below)

- ☒ Individual      ☐ General partnership      ☐ For-profit corporation  
☐ Other      ☐ Limited partnership      ☐ Not-for-profit corporation

2. If the applicant is an unincorporated association or a legal entity other than an individual, partnership, or corporation, describe in an Exhibit the nature of the application.

Exhibit No.

NOTE: The terms "applicant," "parties to this application," and "non-party equity owners in the applicant" are defined in the instructions for Section II of this form. Complete information as to each "party to this application" and each "non-party equity owner in the applicant" is required. If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification.

3. If the applicant is not an individual, provide the date and place of filing of the applicant's enabling charter (e.g., a limited partnership must identify its certificate of limited partnership and a corporation must identify its articles of incorporation by date and place of filing):

Date \_\_\_\_\_ Place \_\_\_\_\_

In the event there is no requirement that the enabling charter be filed with the state, the applicant shall include the enabling charter in the applicant's public inspection file. If, in the case of a partnership, the enabling charter does not include the partnership agreement itself, the applicant shall include a copy of the agreement in the applicant's public inspection file.

4. Are there any documents, instruments, contracts or understandings (written or oral), other than instruments identified in response to Question 3 above, relating to future ownership interests in the applicant, including but not limited to, insulated limited partnership shares, nonvoting stock interests, beneficial stock ownership interests, options, rights of first refusal, or debentures?

☐ Yes ☒ No

If Yes, submit as an Exhibit all such written documents, instruments, contracts, or understandings, and provide the particulars of any oral agreement.

Exhibit No.

5. Complete, if applicable, the following certifications:

(a) Applicant certifies that no limited partner will be involved in any material respect in the management or operation of the proposed station.

☒ Yes ☐ No

If No, applicant must complete Question 6 below with respect to all limited partners actively involved in the media activities of the partnership.

(b) Does any investment company (as defined in 15 U.S.C. Section 80 a-3), insurance company, or trust department of any bank have an aggregated holding of greater than 5% but less than 10% of the outstanding votes of the applicant?

☐ Yes ☒ No

If Yes, applicant certifies that the entity holding such interest exercises no influence or control over the applicant, directly or indirectly, and has no representatives among the officers and directors of the applicant.

☐ Yes ☐ No

## Section II - LEGAL QUALIFICATIONS (Page 2)

6. List the applicant, parties to the application and non-party equity owners in the applicant. Use one column for each individual or entity. Attach additional pages if necessary.

(Read carefully - The numbered items below refer to line numbers in the following table.)

1. Name and residence of the applicant and, if applicable, its officers, directors, stockholders, or partners (if other than individual also show name, address and citizenship of natural person authorized to vote the stock). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and partners.
2. Citizenship.
3. Office or directorship held.
4. Number of shares or nature of partnership interests.
5. Number of votes.
6. Percentage of votes.
7. Other existing attributable interests in any broadcast station, including the nature and size of such interests.
8. All other ownership interests of 5% or more (whether or not attributable), as well as any corporate officership or directorship, in broadcast, cable, or newspaper entities in the same market or with overlapping signals in the same broadcast service, as described in 47 C.F.R. Section 73.3555 and 76.501, including the nature and size of such interests and the positions held.

1.	Barbara Brindisi 21055 Elmwood Street Perris, CA 92370		
2.	United States Citizen		
3.	Does Not Apply		
4.	Does Not Apply		
5.	Does Not Apply		
6.	100%		
7.	Does Not Apply		
8.	Does Not Apply		

Section 11 - LEGAL QUALIFICATIONS (Page 3)

7. Does the applicant, any party to the application or any non-party equity owner in the applicant have, or have they had, any interest in:

(a) a broadcast station, or pending broadcast station application before the Commission?

☐ Yes ☒ No

(b) a broadcast application which has been dismissed with prejudice by the Commission?

☐ Yes ☒ No

(c) a broadcast application which has been denied by the Commission?

☐ Yes ☒ No

(d) a broadcast station, the license of which has been revoked?

☐ Yes ☒ No

(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant?

☐ Yes ☒ No

If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:

Exhibit No.

(1) Name of party having interest;

(2) Nature of interest or connection, giving dates;

(3) Call letters of stations or file number of application or docket; and

(4) Location.

8. (a) Are any of the parties to the application or non-party equity owners in the applicant related (as husband, wife, father, mother, brother, sister, son or daughter) to each other?

☐ Yes ☐ No  
Does Not Apply

(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daughter) of any party to the application or non-party equity owner in the applicant have any interest in or connection with any other broadcast station, pending broadcast application or newspaper in the same area (see Section 73.3555(c)) or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(a))?

☐ Yes ☐ No  
Does Not Apply

If the answer to (a) or (b) above is Yes, attach an Exhibit giving full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.

Exhibit No.

9. State in an Exhibit any interest the applicant or any party to this application proposes to divest in the event of a grant of this application.

Exhibit No.  
N/A

OTHER MASS MEDIA INTERESTS

10. (a) Do individuals or entities holding nonattributable interests of 5% or more in the applicant have an attributable ownership interest or corporate officership or directorship in a broadcast station, newspaper or CATV system in the same area? (See Instruction B to Section 11.)

☐ Yes ☒ No

(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daughter) of an individual holding a nonattributable interest of 5% or more in the applicant have any interest in or connection with any other broadcast station, pending broadcast application, newspaper in the same area (see Section 73.3555(c)), or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(a))?

☐ Yes ☒ No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving a full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.

Exhibit No.

Section 11 - LEGAL QUALIFICATIONS (Page 4)

CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS

11. (a) Is the applicant in violation of the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See Instruction C to Section 11.)

☐ Yes ☒ No

- (b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?

☐ Yes ☒ No

If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.

Exhibit No.

12. (a) Has an adverse finding been made or an adverse final action been taken by any court or administrative body as to the applicant, any party to this application, or any non-party equity owner in the applicant in a civil or criminal proceeding brought under the provisions of any law related to the following:

Any felony; broadcast related antitrust or unfair competition; criminal fraud or fraud before another governmental unit; or discrimination?

☐ Yes ☒ No

- (b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?

☐ Yes ☒ No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving full disclosure concerning persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter.

Exhibit No.



### SECTION III - FINANCIAL QUALIFICATIONS

NOTE: If this application is for a change in an operating facility do not fill out this section.

1. The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.

☒ Yes ☐ No

2. State the total funds you estimate are necessary to construct and operate the requested facility for three months without revenue.

\$ 235,260.00

3. Identify each source of funds, including the name, address, and telephone number of the source (and a contact person if the source is an entity), the relationship (if any) of the source to the applicant, and the amount of funds to be supplied by each source.

Source of Funds (Name and Address)	Telephone Number	Relationship	Amount
Rocco and Grace Brindisi 19 Pascale Place	(201)256-2016	Parents	\$240,000.00

#### Section IV-A - PROGRAM SERVICE STATEMENT

Attach as an Exhibit, a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No.  
IV-A

#### Section IV-B - INTEGRATION STATEMENT

Attach as an Exhibit the information required in 1 and 2 below.

Exhibit No.  
IV-B

1. List each principal of the applicant who, in the event of a grant of the application on a comparative basis proposes to participate in the management of the proposed facility and, with respect to each such principal, state whether he or she will work full-time (minimum 40 hours per week) or part-time (minimum 20 hours per week) and briefly describe the proposed position and duties.
2. State with respect to each principal identified in response to Item 1. above, whether the applicant will claim qualitative credit for any of the following enhancement factors:

(a) Minority Status

(b) Past Local Residence

If Yes, specify whether in the community of license or service area and the corresponding dates.

(c) Female Status

(d) Broadcast Experience

If Yes, list each employer and position and corresponding dates.

(e) Daytime Preference

BARBARA BRINDISI

PROPOSED FM BROADCAST STATION

BEAUMONT, CALIFORNIA

CHANNEL 265A, 100.9 MHZ

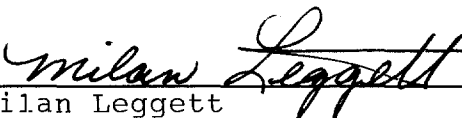
JUNE 1991

TECHNICAL REPORT

TECHNICAL CERTIFICATION

Milan Leggett, whose mailing address is P. O. Box 1338,  
Hesperia, California 92345 states:

1. That he has been employed in the technical area of  
radio broadcasting for many years,
2. That he has been asked to prepare the technical section  
of an application for a new FM broadcast station to operate  
on Channel 265A in Beaumont, California, for Barbara Brindisi,
3. That he has completed such work and that the results  
thereof are attached and form a part of this certification,
4. That he has done work of a similar nature in the past  
that has been acceptable to the Commission,
5. And that all statements contained herein are true to  
the best of his knowledge and belief.

  
\_\_\_\_\_  
Milan Leggett

June 28, 1991  
\_\_\_\_\_  
Date

Telephone: 619-247-6142

Section V-B - FM BROADCAST ENGINEERING DATA

FOR COMMISSION USE ONLY

File No. \_\_\_\_\_

ASB Referral Date \_\_\_\_\_

Referred by \_\_\_\_\_

Name of Applicant

BARBARA BRINDISI

4. Does the application propose to correct previous site coordinates?

☐ Yes ☒ No

If Yes, list old coordinates.

Latitude	°	'	"	Longitude	°	'	"
----------	---	---	---	-----------	---	---	---

5. Has the FAA been notified of the proposed construction?

☒ Yes ☐ No

If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Exhibit No.

Date June 28, 1991 Office where filed Western-Pacific, Hawthorne, CA

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to nearest point of the nearest runway.

	Landing Area	Distance (km)	Bearing (degrees True)
(a)	<u>None</u>	<u></u>	<u></u>
(b)	<u></u>	<u></u>	<u></u>

7. (a) Elevation: (to the nearest meter)

(1) of site above mean sea level; 866 meters(2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 24 meters(3) of the top of supporting structure above mean sea level [(aX1) + (aX2)] 890 meters

(b) Height of radiation center: (to the nearest meter) H - Horizontal; V - Vertical

(1) above ground 20 meters (H)20 meters (V)(2) above mean sea level [(aX1) + (bX1)] 886 meters (H)886 meters (V)(3) above average terrain 180 meters (H)180 meters (V)

8. Attach as an Exhibit sketch(es) of the supporting structure, labelling all elevations required in Question 7 above, except item 7(b)(3). If mounted on an AM directional-array element, specify heights and orientations of all array towers, as well as location of FM radiator.

Exhibit No.  
E-1

9. Effective Radiated Power:

(a) ERP in the horizontal plane

0.891 kw (H\*) 0.891 kw (V\*)

(b) Is beam tilt proposed?

☐ Yes ☒ No

If Yes, specify maximum ERP in the plane of the tilted beam, and attach as an Exhibit a vertical elevational plot of radiated field.

Exhibit No.

 kw (H\*)  kw (V\*)

\*Polarization

10. Is a directional antenna proposed?

☐ Yes ☒ No

If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 73.316, including plot(s) and tabulations of the relative field.

Exhibit No.

11. Will the proposed facility satisfy the requirements of 47 C.F.R. Sections 73.315(a) and (b)?

☒ Yes ☐ No

See Technical Statement

If No, attach as an Exhibit a request for waiver and justification therefor, including amounts and percentages of population and area that will not receive 3.16 mV/m service.

Exhibit No.

12. Will the main studio be within the protected 3.16 mV/m field strength contour of this proposal?

☒ Yes ☐ No

If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 73.1125.

Exhibit No.

13. (a) Does the proposed facility satisfy the requirements of 47 C.F.R. Section 73.207?

☐ Yes ☒ No

(b) If the answer to (a) is No, does 47 C.F.R. Section 73.213 apply? 73.213(c)(1) applies

☒ Yes ☐ No

(c) If the answer to (b) is Yes, attach as an Exhibit a justification, including a summary of previous waivers. See Technical Statement

Exhibit No.

(d) If the answer to (a) is No and the answer to (b) is No, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.

Exhibit No.

(e) If authorization pursuant to 47 C.F.R. Section 73.215 is requested, attach as an Exhibit a complete engineering study to establish the lack of prohibited overlap of contours involving affected stations. The engineering study must include the following:  
Not applicable

Exhibit No.

- (1) Protected and interfering contours, in all directions (360°), for the proposed operation.
- (2) Protected and interfering contours, over pertinent arcs, of all short-spaced assignments, applications and allotments, including a plot showing each transmitter location, with identifying call letters or file numbers, and indication of whether facility is operating or proposed. For vacant allotments, use the reference coordinates as the transmitter location.
- (3) When necessary to show more detail, an additional allocation study utilizing a map with a larger scale to clearly show prohibited overlap will not occur.
- (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (5) The official title(s) of the map(s) used in the exhibits(s).

14. Are there: (a) within 60 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast (except citizens band or amateur) radio stations; or (b) within the blanketing contour, any established commercial or government receiving stations, cable

☒ Yes ☐ No

15. Attach as an Exhibit a 7.5 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction V. The map must further clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.

Exhibit No.  
E-3

16. Attach as an Exhibit *(name the source)* a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers: Composite map consisting of portions of USGS 1:250,000 scale maps of San Bernardino and Santa Ana, California

Exhibit No.  
E-4

(a) the proposed transmitter location, and the radials along which profile graphs have been prepared;

(b) the 3.16 mV/m and 1 mV/m predicted contours; and

(c) the legal boundaries of the principal community to be served.

17. Specify area in square kilometers (1 sq. mi. = 2.59 sq. km.) and population (latest census) within the predicted 1 mV/m contour.

	(1980 Census)	(1986 Census Update)
Area <u>1942.6</u> sq. km.	Population <u>254,540</u>	328,947

18. For an application involving an auxiliary facility only, attach as an Exhibit a map *(Sectional Aeronautical Chart or equivalent)* that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers: Not applicable

Exhibit No.

(a) the proposed auxiliary 1 mV/m contour; and

(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license.

19. Terrain and coverage data (to be submitted in accordance with 47 C.F.R. Section 72.113)



Radial bearing (degrees True)	Height of radiation center above average elevation of radial from 3 to 16 km (meters)	Predicted Distances	
		To the 316 mV/m contour (kilometers)	To the 1 mV/m contour (kilometers)
*			
0	- 46.5	5.5	9.8
45	-108.4	5.5	9.8
90	+173.2	13.5	23.6
135	+ 79.4	9.0	16.1
180	+364.9	19.4	33.7
225	+405.0	20.1	35.4
270	+357.3	19.0	33.0
315	+211.4	14.6	26.0

\*Radial through principal community, if not one of the major radials. This radial should NOT be included in the calculation of HAAT.

20. Environmental Statement/(See 47 C.F.R. Section 1.1301 et seq.)

Would a Commission grant of this application come within Section 1.1307 of the FCC Rules, such that it may have a significant environmental impact? ☐ Yes ☒ No

If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 1.1311. Exhibit No.

If No, explain briefly why not. Propose an antenna supporting structure of only 24 meters height above ground in an area requiring no special environmental considerations. Please see EXHIBIT E-5.

**CERTIFICATION**

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Name (Typed or Printed)

Relationship to Applicant (e.g., Consulting Engineer)

BARBARA BRINDISI

TECHNICAL STATEMENT

This Technical Statement has been provided for BARBARA BRINDISI, applicant for a new FM broadcast station on Channel 265A in Beaumont, California.

Channel 265A was allotted to Beaumont as a result of a petition for rule making filed prior to October 2, 1989 and therefore, is considered "grandfathered" under Section 73.213(c) of the Commission's Rules. Such a "grandfathered" station may apply to operate a Class A station with no more than 3,000 watts effective power and a height above average terrain of 100 meters, or equivalent lower power and higher antenna height, provided an antenna site is specified that is in accordance with the minimum distance separation requirements of Section 73.213(c)(1).

The antenna site proposed in this application is short-spaced under Section 73.207 of the Rules to Stations KRTH-FM, Channel 266B, Los Angeles, California, and KATY-FM, Channel 267A, Idyllwild, California. However, the proposed site is in accordance with Section 73.213(c)(1). In addition, the proposed antenna site complies with distance separations to Mexican stations and allotments as required in Section 73.207(3) of the Rules.

Average elevation in the area of the proposed antenna site was determined from the average elevations of eight radials drawn from the site to a distance of 16 kilometers on USGS 7½ minute topographical maps. The radials were spaced at 45 degree intervals beginning at true north. Individual radial elevations were determined by drawing profile graphs of each radial and determining the average elevation between 3 and 16 kilometers by means of a calibrated polar planimeter and computation.

EXHIBIT E-4, PREDICTED SERVICE CONTOURS, indicates the 3.16 mV/m and 1.0 mV/m contours predicted according to conventional means by using the antenna height above average terrain of each radial together with the effective radiated power in association with the FM F(50,50) Field Strength Curves.

The boundaries of Beaumont indicated on EXHIBIT E-4 were determined from a zoning map obtained from the Beaumont Zoning Department. It will be noted that not all of Beaumont is within the 3.16 mV/m contour. The boundaries of Beaumont outside the contour have been measured with a planimeter and it has been determined that 6.1% of the area of Beaumont is

BARBARA BRINDISI

TECHNICAL STATEMENT

outside the 3.16 mV/m contour. Based on 1980 census data and assuming even distribution of population, the number of persons outside the contour would be 413.

Coverage of Beaumont with the required 3.16 mV/m is 93.9% based on the conventional method of predicting coverage. However, it is apparent that the contour is limited at 0 and 45 degrees because of the high mountainous terrain in those directions. The high terrain occurs well beyond the boundaries of Beaumont. A supplemental method was used to determine a more realistic 3.16 mV/m contour at 0 and 45 degrees. The average elevation of both radials was determined from the radial segment of 3 to 9 kilometers. This results in a height above average terrain of +63.4 meters at 0 degrees and +43.7 meters at 45 degrees. The dashed line on EXHIBIT E-4 indicates the resulting contour which now covers all of Beaumont.

U. S. census data was used in determining population within the predicted 1.0 mV/m contour. The figures were computer-determined and were obtained from DATAWORLD.

Area of the 1.0 mV/m contour of EXHIBIT E-4 was determined by means of a polar planimeter and computation.

So far as is known, this application is in accordance with all applicable Commission Rules.

EXHIBIT E-1

ANTENNA SKETCH

UNIFORM CROSS-SECTION  
GUYED, STEEL TOWER

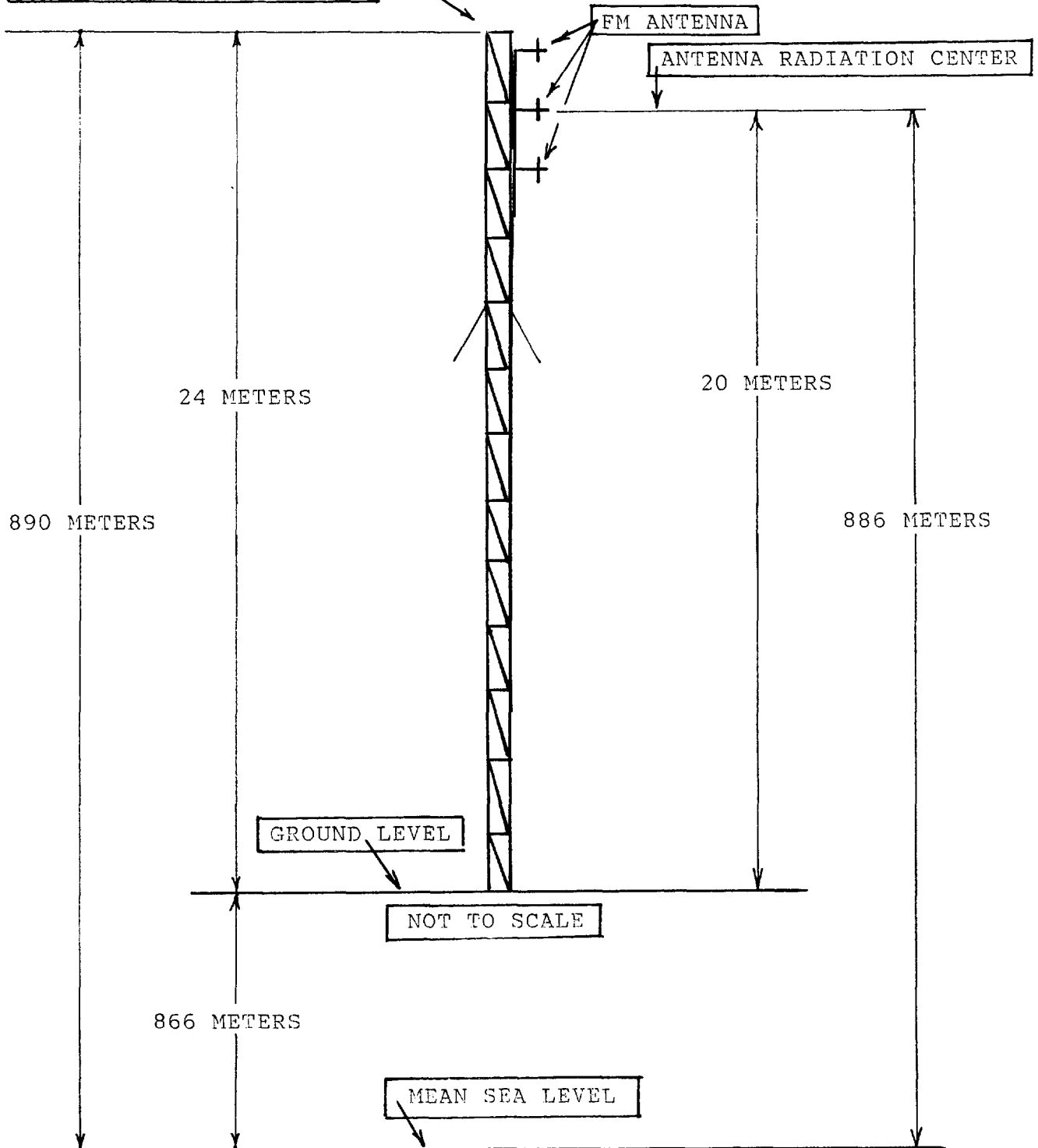
BARBARA BRINDISI

PROPOSED FM BROADCAST STATION

BEAUMONT, CALIFORNIA

CHANNEL 265A, 100.9 MHZ

JUNE 1991



BARBARA BRINDISI

EXHIBIT E-2

This exhibit is in response to item 14, Section V-B, page 3 of FCC Form 301 (June 1989).

The antenna site proposed in this application is an established communications site with a considerable number of different types of communication systems in use.

There are no existing or proposed FM or TV broadcast stations within 60 meters of the proposed antenna or, so far as is known, within 10 kilometers of the site. There is an FM translator, K201AR, operated by KSGN (FM), Riverside, California, at the site.

There apparently are established government and commercial receiving systems at the site that may be within the blanketing contour. The blanketing contour extends for 0.372 kilometers from the proposed antenna.

Any problems of interference with existing users may be evidenced by receiver desensitization or the creation of spurious frequencies due to the mixing of the various frequencies.

A possible remedy for such problems would be the use of traps and filters where necessary and the installation of a proper ground system for the proposed FM station. The site is sufficiently large so that stubborn problems could possibly be corrected by relocating one or more of the users.

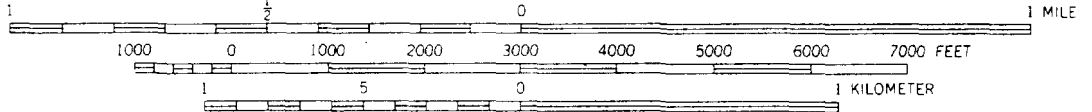
Interference problems, though possible, are not expected because of the relatively low power specified for the proposed FM station.

The applicant accepts responsibility for the elimination of any objectional interference to existing users of the site at the time of construction of the proposed FM station and will cooperate fully in solving such problems.

EXHIBIT E-3 - PROPOSED ANTENNA SITE

BEAUMONT QUADRANGLE  
CALIFORNIA-RIVERSIDE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

SCALE 1:24 000



3753

55°

33° 55' 00"

PROPOSED SITE

3752

Mt Davis

2930

16

15

14

2600

2640

2600

2600

2720

2800

2600

2520

2864

3725

Airway Beacon

Substa

BARBARA BRINDISI

EXHIBIT E-5

This exhibit assesses the potential effects of human exposure to radio frequency (RF) radiation that would be emitted by the station proposed in the event that such station is constructed as indicated.

Equation 4 of Section II (Prediction Methods) of OST Bulletin No. 65 (October 1987) provides a simple method of predicting "worst-case" power density from a single antenna. Assuming that the total effective radiated power of 1,782 watts, as proposed herein, is radiated from the lowest antenna element, a power density of  $1 \text{ mW/cm}^2$  would not be exceeded at distances in excess of 7.7 meters from such antenna element. Therefore, it would be necessary that the antenna supporting structure be ascended for one to gain access to the area of potential danger. To prevent such unauthorized access, the antenna supporting structure will be properly fenced and signs warning of the potential danger will be prominently displayed. Power will be reduced as necessary to protect maintenance personnel.

The calculated power density at a point three meters above ground near the base of the proposed antenna supporting structure would be approximately  $0.304 \text{ mW/cm}^2$ .

The antenna location proposed in this application is an existing communications site with other users of various types. So far as is known, the existing users are exempt

BARBARA BRINDISI

EXHIBIT E-5 continued

from RF radiation requirements and/or the operating power is so low or the equipment is at sufficient distances that RF radiation near ground level would not be significantly increased in the vicinity of the proposed antenna.

If a construction permit is granted pursuant to this application and the station is constructed as indicated herein, RF radiation levels will be measured during the equipment test stage and necessary measures taken to insure compliance with RF radiation requirements.



SECTION VI - EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

1. Does the applicant propose to employ five or more full-time employees?

☒ Yes ☐ No

If Yes, the applicant must include an EEO program called for in the separate Broadcast Equal Employment Opportunity Program Report (FCC 398-A).

SECTION VII - CERTIFICATIONS

1. Has or will the applicant comply with the public notice requirement of 47 C.F.R. Section 73.3580?

☒ Yes ☐ No

2. Has the applicant reasonable assurance, in good faith, that the site or structure proposed in Section V of this form, as the location of its transmitting antenna, will be available to the applicant for the applicant's intended purpose?

☒ Yes ☐ No

Exhibit No.

If No, attach as an Exhibit, a full explanation.

3. If reasonable assurance is not based on applicant's ownership of the proposed site or structure, applicant certifies that it has obtained such reasonable assurance by contacting the owner or person possessing control of the site or structure.

Name of Person Contacted Ed Kruse

Telephone No. (include area code) (714)864-1940

Person contacted: (check one box below)

☒ Owner ☐ Owner's Agent ☐ Other (specify)

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with 47 C.F.R. Section 1.65, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.